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Algebraic Thinking
The Write Tool to Teach Algebra. Jan., 316, 318.

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Assessment
A Collection of Performance Tasks and Rubrics. Feb., 382.
The Jasper Project: Lessons in Curriculum, Instruction, Assessment, and Professional Development. Jan., 316.

Communication
Figures, Facts and Fables. May, 501–2.

Curriculum
Thinking with Mathematical Models; What Do You Expect? Probability and Expected Value; Looking for Pythagoras: The Pythagorean Theorem. May, 502–3.

Data Analysis
Data, Chance and Probability: Grades 6–8 Activity Book. May, 501.

Education
Mathematics Education: A Handbook for Teachers, Vol. 2. Oct., 172.

Games and Puzzles
Arithmetricks: 50 Easy Ways to Add, Subtract, Multiply and Divide without a Calculator. Oct., 172.
Critical Thinking Puzzles. Sept., 86.
Great Critical Thinking Puzzles. Jan., 315–16.
A Mathematical Jamboree. Sept., 87–88.
Puzzles, Mazes and Numbers. Oct., 172–73.

Gender
Multicultural and Gender Equity in the Mathematics Classroom: The Gift of Diversity. Feb., 380–81.

Geometry
Building Geometry: Activities for Polydron Frameworks. Feb., 381.

International Perspectives
Japanese Grade 7 Mathematics; Japanese Grade 8 Mathematics; Japanese Grade 9 Mathematics. Sept., 86.
Mathematical Circles (Russian Experience), Mathematical World, Vol. 7. Sept., 86–87.

Literature and Mathematics
The Token Gift, Gr. K–6. Sept., 88.

Multiculturalism
Multicultural and Gender Equity in the Mathematics Classroom: The Gift of Diversity. Feb., 380–81.

Numbers, Number Systems, and Number Theory
Fibonacci Fun: Fascinating Activities with Intriguing Numbers. Jan., 316.

Problem Solving
Math for Humans: Teaching Math through 7 Intelligences. May, 502.
The Open-Ended Approach: A New Proposal for Teaching Mathematics. Jan., 314–15.

Professional Development
Encyclopedia of Math Topics and References. May, 501.
The Jasper Project: Lessons in Curriculum, Instruction, Assessment, and Professional Development. Jan., 316.
The Recognizing and Recording Reform in Mathematics Education Project: Insights, Issues, and Implications. Jan., 315.
Results from the Sixth Mathematics Assessment of the National Assessment of Educational Progress. Feb., 381.
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Thinking with Mathematical Models; What Do You Expect? Probability and Expected Value; Looking for Pythagoras: The Pythagorean Theorem. May, 502–3.
You Are a Mathematician. May, 503–4.

Research
Math/Science Matters: Resource Booklets on Research in Math and Science Learning: Booklet 1: Cognitive Issues That Affect Math and Science Learning; Booklet 2: Issues of Instructional Technique in Math and Science Learning; Booklet 3: Issues That Impact Equitable Opportunities for All Math and Science Learners. May, 502.

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Teach-Stat for Teachers. Feb., 382.

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Providing a Foundation for Teaching Mathematics in the Middle Grades. Nov.–Dec., 250–51.
Teaching Secondary Mathematics. Nov.–Dec., 251–52.

Teaching Methods
How to Use Cooperative Learning in the Mathematics Class. May, 500.
Math for Humans: Teaching Math through 7 Intelligences. May, 502.
The Open-Ended Approach: A New Proposal for Teaching Mathematics. Jan., 314–15.

Writing
The Write Tool to Teach Algebra. Jan., 316, 318.

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The Loose Caboose and Other Math Mysteries. May, 505.
Math Activities with Dominoes. May, 505–6.
Math for Real Kids. Nov.–Dec., 228–29.
Maths in the Media. Oct., 173–74.

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The Algebra Cookbook: Recipes for Success. Feb., 382–83.
Algebra Practice Exercises. May, 504.
Algecan Balance Kit. Nov.–Dec., 252.
Four-Pan Algebra Balance. Nov.–Dec., 254.
61 Cooperative Learning Activities in Algebra 1. May, 507.
The You Can Do It! Guide to Algebra. May, 508.

Applications
Connected Mathematics Project: Bits and Pieces I; Bits and Pieces II; Covering and Surrounding; Data about Us; How Likely Is It? Prime Time; Ruins of Montarek; Shapes and Designs. Nov.–Dec., 252.
Math for Real Kids. Nov.–Dec., 228–29.
Math Vantage Proportional Reasoning Unit. Sept., 90.

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Assessing Mathematics Learning. May, 504.

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Teacher Talk Tapes: The Math Trail, Mathematics and Communication, Oobleck, Hands-on Math. May, 507–8.

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Fractions
Smooth Operations: Connecting Fractions, Decimals and Percents, Gr. 5–9. Oct., 174.

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Teacher Talk Tapes: The Math Trail, Mathematics and Communication, Oobleck, Hands-on Math. May, 507–8.

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Technology-Based Materials

Algebraic Thinking
Boxer Introductory Algebra, Windows 3.1, Windows 95, or Windows NT. May, 498–99.

Assessment
FX Draw, Macintosh, DOS, DOS Windows, Windows 3.1. Sept., 85–86.
Learner Profile Observables—Middle School Math. May, 500.

Applications
The New Adventures of Jasper Woodbury: Blueprint for Success, Macintosh. Feb., 380.

Geometry
Accessmaths2, Ages 7 to 11, IBM PC or compatible. Sept., 84.
Escher Interactive: Exploring the Art of the Infinite, CD-ROM. May, 499.
Explorations with TesselMania! Activities for Math and Art Classrooms. May, 499–500.

Measurement
Fraction Attraction, Macintosh and Microsoft Windows. Sept., 84–85.

Numbers, Number Systems, and Number Theory
How the West Was Negative One, Macintosh. Jan., 314.

Patterns
Escher Interactive: Exploring the Art of the Infinite, CD-ROM. May, 499.
Explorations with TesselMania! Activities for Math and Art Classrooms. May, 499–500.

Teacher Preparation
Learning about Teaching: An Interactive Tutorial Program to Facilitate the Study of Teaching, CD-ROM. May, 498.

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How Many Blocks? Mar.–Apr., 404–11.

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